Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)	Application Number
GPCI-P10-019	09/699,580
Applicant	
Beach, David	
Filing Date	**Group Art Unit**
October 30, 2000	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TV	AA	5,441,880	8/15/94	Beach			
TV	AB	5,294,538	3/15/94	Beach			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	Translation YES	Translation NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages Etc.)*

TV	AC	Baratte et al. Screening for Antimitotic Compounds Using the cdc25 Tyrosine Phosphatase, an Activator of the Mitosis-inducing p34cdc2/cyclinBcdc13 Protein Kinase. *Anticancer Research* 12, 873-880 (1992).
	AD	Camonis et al. Characterization, Cloning and Sequence Analysis of the CDC25 Gene which Controls the Cyclic AMP Level of Saccharomyces Cerevisiae. *EMBO J.* 5, 375-380 (1986).
	AE	Daniel, The CDC25 "Start" Gene of Saccharomyces Cerevisiae: Sequencing of the Active C-terminal Fragment and Regional Homologies with Rhodopsin and Cytochrome P450. *Curr. Genet.* 10, 879-885 (1986).
	AF	Daniel et al. Clones from Two Different Genomic Regions Complement the cdc25 Start Mutation of Saccharomyces. *Curr. Genet.* 10, 643-646 (1986).
	AG	Dunphy et al. The cdc25 Protein Contains an Intrinsic Phosphatase Activity. *Cell* 67, 189-196 (1991).
	AH	Galaktionov et al. Specific Activation of cdc25 Tyrosine Phosphatases by B-Type Cyclins: Evidence for Multiple Roles of Mitotic Cyclins. *Cell* 67, 1181-1194 (1991).
	AI	Gautier et al. Cdc 25 is a Specific Tyrosine Phosphatase that Directly Activates p34cdc2. *Cell* 67, 197-211 (1991).
	AJ	Gould et al. Complementation of the Mitotic Activator, p80cdc25, by a Human Protein-Tyrosine Phosphatase. *Science* 250, 1573-1576 (1990).
	AK	Jessus et al. Oscillation of MPF is Accompanied by Periodic Association between cdc25 and cdc2-Cyclin B. *Cell* 68, 323-332 (1992).
	AL	Jimenez et al. Complementation of Fission Yeast cdc2ts and cdc25ts Mutants Identifies Two Cell Cycle Genes from Drosophila: a cdc25 Homologue and String. *EMBO J.* 9, 3565-3571 (1990).
	AM	Kakizuka et al. A Mouse cdc25 Homolog is Differentially and Developmentally Expressed. *Genes & Development* 6, 578-590 (1992).

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number (Optional) GPCI-P10-019	Application Number 09/699,580
	Applicant Beach, David	
	Filing Date October 30, 2000	Group Art Unit 1633

TV	AN	Kumagai et al. The cdc25 Protein Controls Tyrosine Dephosphorylation of the cdc2 Protein in a Cell-Free System. *Cell* 64, 903-914 (1991).
	AO	Lee et al. Cdc25 Encodes a Protein Phosphatase that Dephosphorylates p34cdc2. *Mol. Biol.* 3, 73-84 (1993).
	AP	Lerner. Tapping the Immunological Repertoire. *Nature* 299 (14 October 1982).
	AQ	Millar et al. The cdc25 M-Phase Inducer: An Unconventional Protein Phosphatase. *Cell* 68, 407-410 (1992).
	AR	Millar et al. P55cdc25 is a Nuclear Protein Required for the Initiation of Mitosis in Human Cells. *PNAS* 88, 10500-10504 (1991).
	AS	Millar et al. P80cdc25 Mitotic Inducer is the Tyrosine Phosphatase that Activates p34cdc2 Kinase in Fission Yeast. *EMBO J.* 10, 4301-4309 (1991).
	AT	Moreno et al. Clues to Action of cdc25 Protein. *Nature* 351, 194 (1991).
	AU	Nagata et al. An additional Homolog of the Fission Yeast cdc25+ Gene Occurs in Humans and is Highly Expressed in Some Cancer Cells. *New Biologist* 3, 959-968 (1991).
	AV	Ogden et al. Isolation of a Novel Type of Mutation in the Mitotic Control of Schizosaccharomyces Pombe whose Phenotypic Expression is Dependent on the Genetic Background and Nutritional Environment. *Curr. Genet.* 10, 509-514 (1986).
	AW	Ohno et al. A Yeast Gene Coding for a Putative Protein Kinase Homologous to cdc25 Suppressing Protein Kinase. *FEBS* 222, 279-285 (1987).
	AX	Osmani et al. Parallel Activation of the NIMA and p34cdc2 Cell Cycle-Regulated Protein Kinases is Required to Initiate Mitosis in A. Nidulans. *Cell* 67, 283-291 (1991).
	AY	Russell et al. Cdc25+ Functions as an Inducer in the Mitotic Control of Fission Yeast. *Cell* 45, 145-153 (1986).
	AZ	Sadhu et al. Human Homolog of Fission Yeast cdc25 Mitotic Inducer is Predominantly Expressed in G2. *PNAS* 87, 5139-5143 (1990).
	BA	Strausfeld et al. Dephosphorylation and Activation of a p34cdc2/cyclin B Complex in vitro by Human CDC25 Protein. *Nature* 351, 242-245 (1991).

EXAMINER	DATE CONSIDERED
Tracy Vivlemore	9/20/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.